112-04v2) (12-04v2) 1951-0032

PTO/SB/17 (12-04v2)
Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no person are required to

Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL

For FY 2005

X Applicant claims small entity status. See 37 CFR 1.27

 Complete if Known

 Application Number
 09/931,021-Conf. #2749

 Filing Date
 August 17, 2001

 First Named Inventor
 Chang LEE

 Examiner Name
 K. Xiao

 Art Unit
 2675

 Attorney Docket No.
 5253-0103PUS1

TOTAL AMOUNT OF PAYM	MENT (	60.00		Attorney Docket	No.	5253-0103PU	S1					
METHOD OF PAYMENT	(check all th	at apply)	.***									
X Check Credit Ca	ard Mo	oney Order	Non	ne Other (	please ide	entify):						
Deposit Account Depos	it Account Numbe	r. <u>02-2448</u>	Deposit Acc	ount Name:	Birch, S	stewart, Kolasch	& Birch, L	LP				
For the above-identit	fied deposit a	count, the [	Director is	hereby authorize	ed to: (ch	eck all that apply)	ı					
Charge fee(s)	indicated belo	w		Charge	e fee(s) i	ndicated below, e	xcept for th	e filing fee				
X Charge any ad fee(s) under 3			yment of	x Credit	any ove	rpayments						
FEE CALCULATION												
1. BASIC FILING, SEARCH,												
	FILING	FEES	SE	ARCH FEES  Small Entity	EXAM	INATION FEES Small Entity	i					
Application Type	Fee (\$)	Fee (\$)	Fee (\$		Fee (\$		Fees F	aid (\$)				
Utility	300	150	500	250	200	100						
Design	200	100	100	50	130	65						
Plant	200	100	300	150	160	80						
Reissue	300	150	500	250	600	300						
Provisional	200	100	0	0	0	0						
2. EXCESS CLAIM FEES								Small Entity				
Fee Description							Fee (\$)	Fee (\$)				
Each claim over 20 (including							50	25				
Each independent claim ove	r 3 (including	(Reissues)					200	100				
Multiple dependent claims							360	180				
Total Claims Extra C		<u>e (\$)                                    </u>	Fee F	Paid (\$)		Multiple Depend						
9 - 20 =	x	= -			ļ	Fee (\$)	Fee Paid (\$	1				
Indep. Claims Extra C	loime Ea	o (\$)	Foo F	aid (\$)				_				
Indep. Claims Extra C	X X	<u>e (\$)</u> _	1001	<u>αια (ψ)</u>								
3. APPLICATION SIZE FEE If the specification and dra	wings exceed	100 sheets	of paper	(excluding electr	onically	filed sequence or	computer					
listings under 37 CFR 1 sheets or fraction thereo	.52(e)), the ap	oplication si	ze fee du	e is \$250 (\$125 f	or small	entity) for each a	dditional 50	)				
	tra Sheets			dditional 50 <u>or frac</u>	tion then	eof Fee (\$)	Fee I	Paid (\$)				
<u>Total Sheets</u> <u>Ex</u> - 100 =				(round up to a who			=	414 (47				
4. OTHER FEE(S)	······································			A - miles offer an analysis			Fees	Paid (\$)				
Non-English Specification	n, \$130 fee	(no small er	ntity disc	ount)								
Other (e.g., late filing sur					rst mont	h	60	0.00				
SUBMITTED BY		7										

Registration No.

22,463

Telephone

Date

(703) 205-8000

February 15 2006

Joseph A. Kolasch

Signature

Name (Print/Type)



AMEN	Docket No. 5253-0103PUS1					
Application No.		Filing		Examiner	Art Unit	
09/931,021-Co	nf. #2749	August 1	7, 2001	K. Xiao	2675	
plicant(s): Cha	ng LEE					
rention: A MUL	TI-DIRECTION	AL BALL SWI	TCH & OPEF	RATION METHOD TI	HEREOF	
mmissioner for F D. Box 1450 exandria, VA 223 ransmitted here	13-1450	ndment in the	above-identif	ied application.		
he fee has been	calculated an	d is transmitte	d as shown b	elow.		
		CLAIM	S AS AMEN	DED		
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate		
Total Claims	4	- 20 =		x		
Independent Claims	1	- 4 =		x		
Multiple Depend	ent Claims (ch	eck if applicabl	e)			
Other fee (pleas	60.00					
TOTAL ADDITI	60.00					
Large Entity				x Small Entity		
No additiona	I fee is require	d for this amer	ndment.			
	ge Deposit Acc			n the amount of \$	•	
× A check in th			is enclo	sed.		
	credit card. Fo		is attached.			
X The Director		orized to char	ge and credit	Deposit Account No	02-2448	
	ny overpaymer	, ,				
x Sharge a	ny additional fili	ng or application	n processing	fees required under 37	CFR 1.16 and 1.17.	
Van	12/2	XIO.	_	Dated: Fe	ebruary 1 <b>5</b> ,2006	
Joseph A.Kolas Attorney Reg. N		The state of the s				
BIRCH, STEWA 8110 Gatehous Suite 100 East P.O. Box 747	e Road		_P			
Falls Church, Vi (703) 205-8000	irginia 22040-l	0747				